

**B. Amendment to the Abstract**

ABSTRACT OF THE DISCLOSURE

A dielectric waveguide integrated plasma lamp (DWIPL) with a body including a  
consisting essentially of at least one ceramic dielectric material having a dielectric constant  
greater than approximately 2, and having a shape and dimensions such that the body resonates  
in at least one resonant mode when microwave energy of an appropriate frequency is coupled  
into the body. A bulb positioned in a cavity within the body contains a gas-fill which when  
receiving energy from the resonating body forms a light-emitting plasma.